

April 2002 Highlights

These data are compiled by aggregating weekly estimates, previously published in the *Weekly Petroleum Status Report*, and interpolating for a monthly-from-weekly value.

- Total demand for petroleum averaged 19.4 million barrels per day, down 145 thousand barrels per day from last year's record high for the month.
- Domestic crude oil production averaged 5.9 million barrels per day and production from Alaska remains relatively strong at 1.0 million barrels per day. Imports of crude oil averaged 9.0 million barrels per day, down 0.9 million barrels per day compared to last year's record high for the month. Stocks of crude oil, excluding the Strategic Petroleum Reserve, fell 3.5 million barrels to end the month at 322 million barrels. Refinery inputs of crude oil are on the rise at an average of 15.2 million barrels per day, although they remain below last year's average for the month.
- Finished motor gasoline demand remains relatively strong, setting a record high for the month at an average of 8.7 million barrels per day. Production of finished motor gasoline also reached a record high for the month at an average of 8.5 million barrels per day. Imports of finished motor gasoline averaged 592 thousand barrels per day, yet another record high for this time of year. Stocks of finished motor gasoline rose 6.2 million barrels to end the month at 165 million barrels. Inventories of finished motor gasoline were at their highest level for April since 1999 and 12.6 million barrels above last year's unusually low level for the month.
- Demand for distillate fuel oil averaged 3.7 million barrels per day, down 113 thousand barrels per day from last April's record for the month. Production of distillate fuel oil set a record high for April at 3.7 million barrels per day. Imports averaged 218 thousand barrels per day. Distillate fuel oil stocks totaled 121 million barrels by month end, well above their normal range for this time of year.
- Jet fuel continues to rebound, although demand and production remain below the most recent 5-year averages for the month. Demand was down 2.3 percent compared to last April at an average of 1.6 million barrels per day while production's average of 1.5 million barrels per day was down 3.4 percent. Imports of jet fuel averaged 128 thousand barrels per day. Stocks ended the month at 40 million barrels.
- Demand and production of residual fuel oil each averaged 0.6 million barrels per day and both were down compared to this time last year. Imports of residual fuel oil averaged 200 thousand barrels per day. Stocks ended the month at 35 million barrels.

Table H1. Petroleum Supply Summary
(Million Barrels per Day, Except Where Noted)

Category	2002			2001	January - April	
	Estimated April	March	Difference ^a	April	2002	2001
Products Supplied	19.4	19.5	-0.1	19.6	19.4	19.7
Finished Motor Gasoline.....	8.7	8.7	0.1	8.5	8.5	8.3
Distillate Fuel Oil.....	3.7	3.7	(s)	3.8	3.8	4.1
Residual Fuel Oil	0.6	0.8	-0.1	1.0	0.7	1.0
Jet Fuel.....	1.6	1.6	(s)	1.6	1.6	1.7
Other Petroleum Products ^b	4.8	4.8	(s)	4.6	4.9	4.6
Crude Oil Inputs	15.2	14.5	0.8	15.5	14.6	14.9
Operating Utilization Rate (%)	94.4	89.7	4.7	96.0	91.0	92.8
Imports	11.4	11.0	0.4	12.3	11.0	12.0
Crude Oil	9.0	8.7	0.3	9.8	8.7	9.2
Strategic Petroleum Reserve	0.0	0.0	0.0	0.0	(s)	(s)
Other.....	9.0	8.7	0.3	9.8	8.7	9.1
Products	2.4	2.3	0.1	2.5	2.3	2.8
Finished Motor Gasoline.....	0.6	0.5	0.1	0.5	0.5	0.4
Distillate Fuel Oil.....	0.2	0.2	(s)	0.3	0.2	0.5
Residual Fuel Oil	0.2	0.2	(s)	0.4	0.2	0.4
Jet Fuel.....	0.1	0.1	(s)	0.2	0.1	0.2
Other Petroleum Products ^c	1.3	1.3	(s)	1.2	1.3	1.3
Exports	1.0	0.9	0.1	1.0	0.9	1.0
Crude Oil	(s)	(s)	(s)	(s)	(s)	(s)
Products	0.9	0.8	0.1	0.9	0.9	0.9
Total Net Imports	10.4	10.1	0.3	11.4	10.0	11.0
Stock Change^d	0.5	-0.2	0.6	1.3	(s)	0.4
Crude Oil	0.1	0.2	-0.1	0.7	0.3	0.3
Products ^f	0.4	-0.4	0.8	0.6	-0.3	0.1
Total Stocks^f	1,572	1,571	2	1,517	—	—
(million barrels)						
Crude Oil	888	893	-5	868	—	—
Strategic Petroleum Reserve ^e	566	561	5	542	—	—
Other.....	322	331	-10	325	—	—
Products	684	678	7	649	—	—
Finished Motor Gasoline.....	165	160	5	152	—	—
Distillate Fuel Oil ^f	121	123	-2	105	—	—
Residual Fuel Oil	35	34	(s)	41	—	—
Jet Fuel.....	40	42	-2	41	—	—
Other Petroleum Products ^c	323	318	5	310	—	—

^a Difference is equal to volume for current month minus volume for previous month.

^b Includes crude oil product supplied, natural gas liquids, liquefied refinery gases (LRG's), other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, and jet fuel.

^c Includes natural gas liquids, liquefied refinery gases (LRG's), other liquids, and all finished petroleum products except finished motor gasoline, jet fuel, distillate fuel oil, and residual fuel oil.

^d A negative number indicates a decrease in stocks and a positive number indicates an increase.

^e Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.

^f Distillate stocks located in the "Northeast Heating Oil Reserve" are not included.

(s) = Less than 0.05 million barrels per day, or less than 0.05 percent, or less than 0.5 million barrels.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), 1999, *Petroleum Supply Annual*, Volume 2; appropriate issues of the *Petroleum Supply Monthly* and the *Weekly Petroleum Status Report*.

Data for the current month are preliminary estimates, based on weekly submissions. For an explanation of estimation methodology and accuracy, see Appendix A of *Weekly Petroleum Status Report* and the article, "Accuracy of Petroleum Supply Data", published in the October 2001, *Petroleum Supply Monthly*.